

Listing of Claims:

1. (currently amended) ~~[[A]]~~ An air treatment unit comprising:
 - a module power socket;
 - an air treatment duct having an interior defining an air path between a top and bottom of said air treatment duct, said module power socket being located proximate said top; and
 - a light module ~~that selectively engages said air treatment duct, said light module comprising:~~
 - a housing having a baffle, a side wall and a lip, said lip selectively engaged with said top of said air treatment duct, with said sidewall extending downwardly from said lip so that said baffle extending extends across said air path ~~when said light module engages said air treatment duct;~~
 - an integral ultraviolet light source and light source socket, said ultraviolet light source being fixed to said light source socket, which is fixed to said baffle, said integral ultraviolet light source and light source socket and extending through said baffle, such that said interior of said air treatment duct is exposed to ultraviolet light from said ultraviolet light source ~~when said light module engages said air treatment duct and~~ said ultraviolet light source is powered; and
 - a connector located at said lip of said housing, said connector that selectively mates mating with said module power socket, said connector being in power transmissive communication with said light source socket, wherein, when said light module selectively engages said air treatment duct and said connector selectively mates with said module power socket, such that said light module cannot be fully removed from its engagement with said air treatment duct without disconnecting the mating of said connector and said module power socket.
2. (currently amended) The air treatment unit of claim 1, wherein said housing of said light module includes a connector flange having an aperture that aligns with said module power socket ~~when said light module engages said air treatment duct.~~

3. (original) The air treatment unit of claim 1, wherein said ultraviolet light source provides UV energy corresponding to a wavelength of from about 100 to about 280 nanometer.